



# **MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**INDIAN RENEWABLE ENERGY DEVELOPMENT AGENCY  
LIMITED (IREDA), NEW DELHI**

**AND**

**INDIAN INSTITUTE OF TECHNOLOGY DELHI**

**FOR**

**CREATION OF IREDA  
RENEWABLE ENERGY CHAIR...**

**AT**

**CENTRE FOR ENERGY STUDIES,  
IIT DELHI**

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**THIS MEMORANDUM OF UNDERSTANDING** made at this 28<sup>th</sup> day of November, 2007 between Indian Renewable Energy Development Agency Limited, Core-4A, First Floor, East Court, India Habitat Centre, Lodhi Road, New Delhi –110003 (hereinafter referred to as 'IREDA') and the Indian Institute of Technology, Hauz Khas, New Delhi – 110016 (hereinafter referred to as the 'IITD') witnesses as follows :

**Objectives :**

The objectives for which the position of IREDA Renewable Energy Chair, is being created are :

- Applications
- Research & Development
- Development and Up-gradation of Technology
- Testing, Standards and Quality Control
- Consultancy, Training & HRD
- Planning, Monitoring & Evaluation
- Structuring Academic/Research work particularly at Doctoral/Post Doctoral level

pertaining to Renewable Energy Technologies

**Title of the Position:**

The Position of Professor will be designated "IREDA Renewable Energy Chair Associate Professor/Professor" or "Visiting IREDA Renewable Energy Chair Faculty/Professor" or "IREDA Renewable Energy Chair Emeritus Fellow/Professor" at the "Centre for Energy Studies, IITD" and will henceforth be referred to as "IREDA Renewable Energy Chair" in this Memorandum.

**Contribution for IREDA Renewable Energy Chair:**

IREDA shall make an endowment of a lumpsum amount of Rs.30.00 Lakhs (Rupees Thirty Lakhs only) to IITD. The sole purpose of the endowment would be the creation of the IREDA Renewable Energy Chair to achieve the objectives stated above.

**Utilization of Contribution:**

Earning from the endowment amount will be made available to the IREDA Renewable Energy Chair as annual research grant (including honorarium) for meeting the expenditure involved in attaining the objectives stated above.

Towards that end, IITD will send to IREDA a Utilization Certificate for the amount spent for above purposes in each financial year in the format prescribed by IREDA. The Certificate will be sent to IREDA within the first three months of the next financial year.



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### **Appointment of IREDA Renewable Energy Chair**

A Selection Committee consisting of the following will recommend to IIT, Delhi the person to be appointed as *IREDA Renewable Energy Chair*:

- (a) Director, IITD - Chairman
- (b) Two Nominees of the BoG, IITD
- (c) CMD, IREDA or his/her nominee - Member
- (d) Secretary, MNRE or his/her nominee - Member
- (e) Deputy Director (Faculty), IITD

The Appointing Authority for the IREDA Renewable Energy Chair, based on recommendations of Selection Committee, will be IITD. Any one who is being considered for chair position would first be appointed against one of the position available in IIT (including regular faculty, visiting faculty or emeritus faculty positions) so that the salary component will be borne by IITD. The award and operation of IREDA chair shall hereon be subject to the Guidelines for appointment of faculty against a chair approved by the BoG of IITD from time to time.

The IREDA Renewable Energy Chair will be expected to fulfill the normal obligations of his/her position in the Centre for Energy Studies and to undertake one or more of the objectives of the Chair set in para-1 above

IREDA and IITD will take steps to ensure that the IREDA Renewable Energy Chair is appointed within six months of the signing of this MOU.

A task force jointly constituted by IREDA and IITD will review the progress made by IREDA Professor on a yearly basis.

### **Tenure of Appointment**

The appointment against the Chair is normally made for a period of up to 5 years, but such that it does not extend beyond his/her term of employment as IREDA Renewable Energy Chair. However, continuation into the fourth & fifth year will be subject to a review at the end of the third year by a Committee consisting of Chairman and Managing Director, IREDA, Director, IITD one representative each of IREDA and IITD, and one Senior Official from MNRE. Further an individual may be eligible to be considered for re-appointment, together with other eligible candidates, for period up to 5 years (without break) any number of times.



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### **Presentation of the work done by the IREDA Renewable Energy Chair**

The IREDA Renewable Energy Chair will present his work to the Renewable Energy Community once a year at a venue chosen by IREDA and IITD.

### **Annual Report by the IITD**

At the end of each academic year, IITD shall send to IREDA, a report covering:

- a. The work undertaken by the IREDA Renewable Energy Chair during that year
- b. The research and other academic work proposed to be undertaken by the IREDA Renewable Energy Chair in the coming year to follow and
- c. Detailed information on the statement of account of endowment fund.

### **Intellectual Proprietary Rights Following from the Work of the IREDA Renewable Energy Chair:**

The intellectual property rights that arise as a result of joint research and collaborative activity under the agreement will be worked out on a case to case basis and will be consistent with officially laid down IPR policies of the two institutes.

### **Other Obligations of the IREDA Renewable Energy Chair**

The IREDA Renewable Energy Chair is expected to be available to IREDA for about 30 days in a year for any advice, Consultancy, guidance, delivering lectures during IREDA/MNRE sponsored seminar/workshop.

### **Disputes arising out of this MoU**

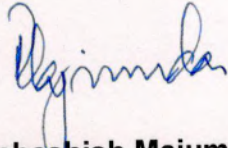
It is hereby agreed that all recommendations of the duly constituted committees pursuant to this MoU shall be binding on IREDA and IITD.

It is hereby agreed that any and all disputes arising out of the interpretation and/or achieving the objectives of this MoU shall be mutually settled between Chairman & Managing Director, IREDA and Director, IITD.

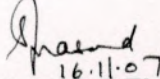


IN WITNESS WHERE OF the parties hereto have signed this Memorandum of Understanding by the hand of Shri Debashish Majumdar, Chairman and Managing Director, on behalf of Indian Renewable Energy Development Agency Limited and by the hand of Prof. Surendra Prasad, Director, on behalf of the IITD on the day, month and year referred to above.

SIGNED AND DELIVERED  
On behalf of the said  
**Indian Renewable Energy  
Development Agency Limited**



**Debashish Majumdar  
Chairman and Managing Director**

  
16.11.07  
SIGNED AND DELIVERED  
on behalf of the said  
**Indian Institute of Technology Delhi**

**सुरेन्द्र प्रसाद**  
**SURENDRA PRASAD**  
निदेशक/Director  
भारतीय प्रौद्योगिकी संस्थान, दिल्ली  
Indian Institute of Technology  
नई दिल्ली/New Delhi - 110 016  
**Prof. Surendra Prasad  
Director, IITD**